

**BUREAU OF ENVIRONMENTAL REMEDIATION/REMEDIAL SECTION  
POLICY  
CONSIDERATIONS FOR REMEDIAL STANDARDS**

**BER POLICY # BER-RS-033**

**DATE:** August 13, 2001

**PAGES: 1**

**Ground Water Cleanup** - For drinking water aquifers, federally promulgated Maximum Contaminant Levels (MCLs) or other applicable or relevant and appropriate requirements (ARARs) are used. However, if MCLs do not exist for contaminants of concern at a site, KDHE's *Risk-Based Standards for Kansas* shall be considered. In addition, EPA's Removal Action Levels (RALs) shall be considered to determine the necessity to perform an immediate response action to provide a source of safe drinking water.

For non-drinking water aquifers or potential drinking water aquifers with no documented threatened or impacted targets, Alternate Cleanup Levels (ACLs) may be evaluated by the Agency based on site-specific risk assessment information.

**Soil Cleanup** - Please refer to the *Risk-Based Standards for Kansas* manual for guidance regarding considerations for remedial standards in soils.

**Site-Specific Risk Assessment** - For high priority sites, or at sites where the Respondent to the Consent Order wishes to maintain consistency with the National Contingency Plan (NCP), and for sites that are Superfund or RCRA Corrective Action sites, a site-specific baseline risk assessment should be performed. The methodologies, procedures, default input parameters must be approved by KDHE or KDHE's risk assessment contractor. This information is generally contained in appropriate EPA guidance documents identified in Section 8.0 *REFERENCES* of KDHE's *Risk-Based Standards for Kansas* manual.